**Science Lesson Plans Grade 3 Chapter 6**

**Objective: (ACOS)**

12.) Identify conditions that result in specific weather phenomena, including thunderstorms, tornadoes, and hurricanes.

•  Identifying cloud types associated with specific weather patterns

•  Identifying positive and negative effects of weather phenomena

Examples:

- positive-flooding deposits good soil when waters recede,

- negative-flooding kills crops

•  Identifying technology used to record and predict weather, including thermometers, barometers, rain gauges, anemometers, and satellites

•  Explaining symbols shown on a weather map

•  Organizing weather data into tables or charts

**Methods/ Student engagement (procedures and materials)**

Lesson 1: What makes up weather?

Lesson 2: How are weather patterns different?

Students will discover:

* Patterns of weather
* How people measure and predict weather
* Ways people stay safe during storms

Students will be recording and defining vocabulary words in their Science Journal/ drawing and coloring pictures/ group and partner discussions/ viewing Magic school bus video about weather and weather patterns/ researching weather on the internet/ researching weather through a variety of resources from the library

**Evaluation:**

Daily participation/ Science Journal/ Unit Test